



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

1250 W Alder St • Union Gap, WA 98903-0009 • (509) 575-2490

Ross Hendrick
Public Utility District No. 2 of Grant County
PO Box 878
Ephrata, Washington 98823

Marcie Steinmetz
Public Utility District No. 1 of Chelan County
PO Box 1231
Wenatchee, Washington 98801

Re: Emergency Drought Authorization No. G4-33158-15

In accordance with the provisions of RCW 43.83B.405, on March 17, 2015, it was ordered and determined by the Director of the Department of Ecology (Ecology) that the State of Washington is under drought conditions. Pursuant to WAC 173-166-070, Ecology is issuing this EMERGENCY DROUGHT AUTHORIZATION. The intent of this authorization is to alleviate hardships and reduce the burdens on water users arising from the drought conditions.

THIS AUTHORIZATION SHALL IN NO MANNER BE CONSTRUED TO GUARANTEE OR IMPLY THAT A FINAL (REGULAR) PERMIT WILL ISSUE FOR THE FUTURE USE OF WATER HEREIN AUTHORIZED.

The terms of your authorization are as follows:

| | |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Total Quantity in acre-feet: | 1.3 acre-feet for pond filling (1,000 gpm consumptive) 204 acre-feet for pond recirculation (1,000 gpm non-consumptive) |
| Well Location: | Located within the NW¼SE¼, Section 21, T. 33 N., R. 22 E.W.M., Okanogan County, Ecology Well Tag No. AEG309 |
| Place of Use: | See Attachment A |
| Parcel: | 5101140002 (from the January 6, 2014 coverage, currently listed as "River") |

The applicants are requesting emergency authorization to fill and recirculate fish acclimation ponds at the Carlton Acclimation Facility. The facility is currently supported by two surface water rights and one groundwater right. Surface Water Permit No. S4-30055 authorizes 14.9 cubic feet per second (cfs) and 2,187 acre-feet per year (ac-ft/yr), during the period of February 15 through April 30. Surface Water Permit No. S4-33061 authorizes 7.5 cfs and 2,499 ac-ft/yr, using the period of October 1 through February 14 and May 1 through May 31. Control of frazil ice on surface water intake screens and emergency backup water supply is provided by Groundwater Permit No. G4-33047, authorizing up to 2,000 gallons per minute (gpm) and 435 ac-ft/yr, during the period of October 1 through May 31.

Per Ecology Policy 1020, initial filling of the acclimation ponds is considered consumptive to the Methow River and is subject to minimum instream flows specified in WAC 173-548-020(2) for control point 12.4499.50. The Methow River is currently below minimum flows; therefore, the applicant is currently unauthorized to fill the acclimation ponds in preparation for approximately 220,000 summer Chinook salmon awaiting transport to the Carlton Acclimation Facility. Ecology and the applicants developed a mitigation strategy based on Ecology's acquired water rights upstream of the facility that



have been permanently transferred to instream flow, are held in trust, and provide secondary reach benefits in the mainstem Methow River. The consumptive filling of the acclimation ponds from the existing well will be mitigated by Ecology's trust water right No. CS4-07214J(B). Filling of the ponds will require pumping of the existing well for approximately 8 hours at about 1,000 gpm to attain a total volume of about 1.3 ac-ft. This emergency authorization also allows the well to be used for the non-consumptive recirculation of the ponds until September 30th, at which time Permit Nos. G4-33047 and S4-33061 will authorize water use for fish acclimation.

Filling of the acclimation ponds must occur on or before September 15, 2015. Recirculation of the acclimation ponds (non-consumptive use) may continue through September 30, 2015. This Temporary Emergency Drought Authorization expires September 30, 2015.

Provisions:

An approved measuring device must be installed and maintained for each of the sources identified in this temporary authorization in accordance with the rule "Requirements for Measuring and Reporting Water Use", WAC 173-173, which describes the requirements for data accuracy, device installation and operation, and information reporting.

Readings of the flow meter shall be recorded and maintained by the applicant. These readings shall be documented by time, date, withdrawal rate, and cumulative amount withdrawn. Copies of these records shall be submitted to Ecology by November 15, 2015.

Department of Ecology personnel, upon presentation of proper credentials, shall have access at reasonable times, to the project location, and to inspect at reasonable times, records of water use, wells, diversions, measuring devices and associated distribution systems for compliance with this authorization.

All wells constructed in the state shall meet the "Minimum Standards for the Construction and Maintenance of Wells" (WAC 173-160) and "Water Well Construction" (RCW 18.104). In general, wells shall be located at least 100 feet from sources of contamination and at least 1,000 feet of the boundary of a solid waste landfill. Any well which is unusable, abandoned, or is an environmental, safety, or public health hazard shall be decommissioned.

Water may be used under this authorization only in relation to previously established activity as defined by Chapter 173.166 WAC. This authorization only authorizes a secondary water supply to the applicant's normal source of water for 2015 only.

This authorization may be terminated, in whole or in part, whenever withdrawals conflict with the flows protected by RCW 43.83B.410(1)(a)(iii), or whenever the provisions of this authorization are violated.

YOUR RIGHT TO APPEAL

You have a right to appeal this decision to the Pollution Control Hearings Board (PCHB) within 30 days of the date of receipt of this decision. The appeal process is governed by Chapter 43.21B RCW and Chapter 371-08 WAC. "Date of receipt" is defined in RCW 43.21B.001(2).

To appeal you must do the following within 30 days of the date of receipt of this decision:

- File your appeal and a copy of this decision with the PCHB (see addresses below). Filing means actual receipt by the PCHB during regular business hours.
- Serve a copy of your appeal and this decision on Ecology in paper form - by mail or in person. (See addresses below.) E-mail is not accepted.

You must also comply with other applicable requirements in Chapter 43.21B RCW and Chapter 371-08 WAC.

ADDRESS AND LOCATION INFORMATION

| Street Addresses | Mailing Addresses |
|----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| Department of Ecology Attn: Appeals Processing Desk 300 Desmond Drive SE Lacey, WA 98503 | Department of Ecology Attn: Appeals Processing Desk PO Box 47608 Olympia, WA 98504-7608 |
| Pollution Control Hearings Board 1111 Israel Road SW Ste 301 Tumwater, WA 98501 | Pollution Control Hearings Board PO Box 40903 Olympia, WA 98504-0903 |

For additional information visit the Environmental Hearings Office Website: <http://www.eho.wa.gov>
To find laws and agency rules visit the Washington State Legislature Website: <http://www.leg.wa.gov/CodeReviser>

Signed at Yakima, Washington, this 9 day of September 2015.



Sage Park, Section Manager
Water Resources Program, Central Regional Office

SP:TR:JR/150909/WRTS 6719599

Enclosures: Your Right To Be Heard
Flow Meter Requirements

